Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 16 Nov 2024 until 23:59 on Sunday 17 Nov 2024

Forecast Issued on Saturday 16 Nov 2024 at 00:30

Confidence: High confidence for change to colder unsettled conditions as a northerly airstream begins to move south over the country. Lower confidence on Sunday and Monday for rainfall and cloud detail. Very cold conditions developing from Tuesday onwards for North Wales.

Headline for Saturday 16 Nov 2024: A band of rain moves south, with much colder conditions following a chance of wintry showers.

Mountain weather hazards on Saturday 16 Nov 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Light rain	Light rain	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
40%	60%	70%	30%	10%	30%

Forecast for Saturday 16 Nov 2024

Weather: Cloudy start with hill fog and patchy drizzle, before a band of rain moves south. The rain will be heavy at times, clearing mid to late afternoon. Noticeably colder conditions will follow, along with isolated showers, which will begin to turn wintery on the higher mountains this evening.

Chance of cloud-free hill tops above 800m: 30% rising to 100% following the rain.

Low Cloud and visibility: Broken cloud above 600m this morning will clear following the clearance of the rain. In any wintery showers this evening scattered low cloud may form around the mountain tops. Visibility will be poor this morning but become very good or excellent this afternoon, just dipping moderate in passing showers with a small risk of turning poor in a wintery shower later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 16 Nov 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 W	18/23 NW	17/22 NW	21/27 NW	23/29 NW	25/32 NW	28/36 NW
600	15/19 W	14/19 NW	11/15 NW	14/20 NW	13/20 NW	15/22 NW	17/26 NW
300	9/18 W	10/17 NW	6/11 NW	10/18 NW	8/17 NW	9/19 NW	11/23 NW
Valley	9/18 W	10/17 NW	7/12 NW	10/19 NW	9/19 NW	11/21 NW	13/24 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	5/1	3/-2	2/-4	2/-4	2/-5	1/-6
600	8/4	7/4	6/2	5/0	4/0	4/-0	3/-2
300	10/8	9/6	8/6	7/4	6/4	6/3	5/2
Valley	11/9	10/7	9/7	9/6	8/5	7/4	7/3
Freezing Level*	1900m	1900m	1700m	1000m	1100m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Falling freezing level towards higher mountain tops by the end of today, with fresh to strong northwesterly winds, will make it feel much cooler than recently and a significant windchill will develop.

Forecast for Sunday 17 Nov 2024

Weather: Broken cloud and clear or sunny spells with scattered showers, these wintry above 600m. Later in the morning cloud will increase, then thicken in the afternoon with rain arriving from the west, initially falling as sleet or snow over the highest summits. Strong winds, northwest becoming westerly, producing a significant windchill.

Maximum wind: Westerly 25-30mph gusts 40-45 mph.

Chance of cloud-free hill tops above 800m: 90% falling to 30% through the afternoon.

Low Cloud and visibility: Patchy cloud above 700m can be expected during the morning but most mountain tops clear. Cloud will thicken and lower by late morning with broken layers above 400m developing by mid-afternoon. Visibility will be very good during the morning but turning hazier. Moderate or poor visibility with rain, sleet or snow.

Temperature: **Valleys:** Plus 3 rising to 9 Celsius.
At 800m: Plus 1 Celsius rising to 3 Celsius.
Freezing level: 900m rising above all summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:30 on Sat 16 Nov 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.